

# QUICK INSTALLATION GUIDE

## MULTIPOINT WORKSTATION MWS 8820

### INTRODUCTION

Thank you for purchased the Multipoint WorkStation MWS8820. The product of MWS8820 is designed specifically for Windows MultiPoint Server 2010.

### FEATURES

- ♦ USB 2.0 compliant
- ♦ 2 Bus Powered USB 2.0 Ports
- ♦ Support display resolution up to VGA : 1600 x 1200
- ♦ Stereo Audio Output (Speaker/Mic)

### SYSTEM REQUIREMENTS

- ♦ Available USB 2.0 port
- ♦ CPU: Intel/AMD Single Core 1.2 GHz or higher processor. MultiPoint server supports up to four CPUs on one server.
- ♦ RAM: It depends on the number of MultiPoint Workstation MWS8820 that are connected to the system.
  - 2 GB for 4 stations
  - 3 GB for 6 stations
  - 6 GB for 10 stations

### OPERATION SYSTEM

Windows Multipoint Server 2010

### PACKAGE CONTENTS

- ♦ MWS8820
- ♦ CD with installation Driver
- ♦ Quick Installation Guide
- ♦ USB A to Mini-B cable

# DEVICE DRIVER INSTALLATION

Installing the device driver enables your computer's operating system (Mutlipoint Server 2010) to recognize the **MWS8820**.

Please make sure the **MWS8820** is disconnected from your system (server) before executing the setup program.

## Step 1.

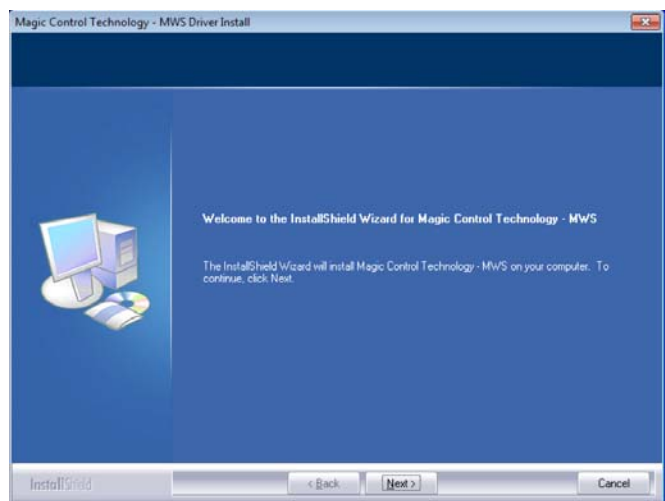
Press the M key to get the Windows MultiPoint Server 2010 into Maintenance Mode.

## Step 2.

Insert the Driver CD into the CD-ROM drive; the setup program should be launched automatically. If setup program does not begin automatically, click Start, Run and double click "**D:\Setup.exe**" (where D: is the path of your CD-ROM drive).

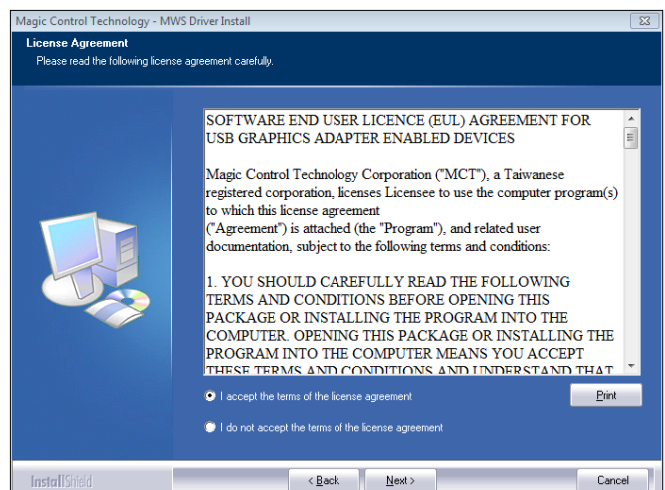
## Step 3.

Driver Installation Wizard, click "**Next**" to continue.



## Step 4.

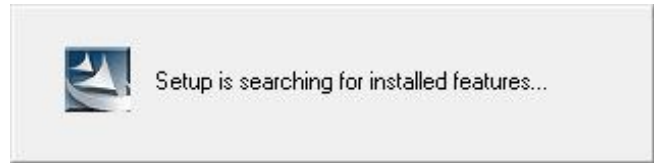
License Agreement; please review it and check "**I accept the terms of the license agreement.**" Click "**Next**" to accept the License Agreement.



### Step 5.

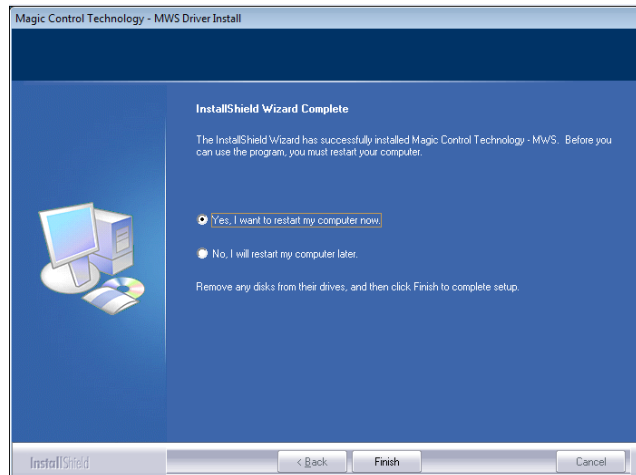
Setup is searching for installed features...

\*You may notice the screen flashes during hardware installation. It is part of the normal process.



### Step 6.

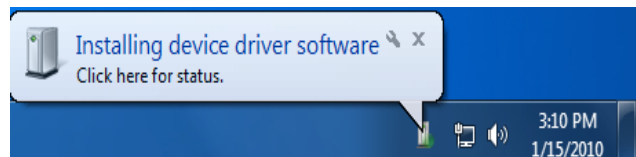
Please select **"Yes, I want to restart my computer now"**. Then, click **"Finish"** to complete the software installation.



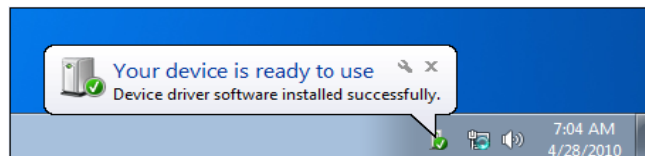
### Step 7. (After system reboot)

Please connect the external display device monitor to the VGA connector of MWS8820 and ensure the display device is on.

Then connect one end of the USB cable to the MWS8820 and other to an available USB2.0 port of your server. The hardware driver setup will begin automatically.



After the driver is configured, you will see the login prompt appear on the workstation screen.



### Step 8

Please repeat step 7 for the remaining MWS8820.

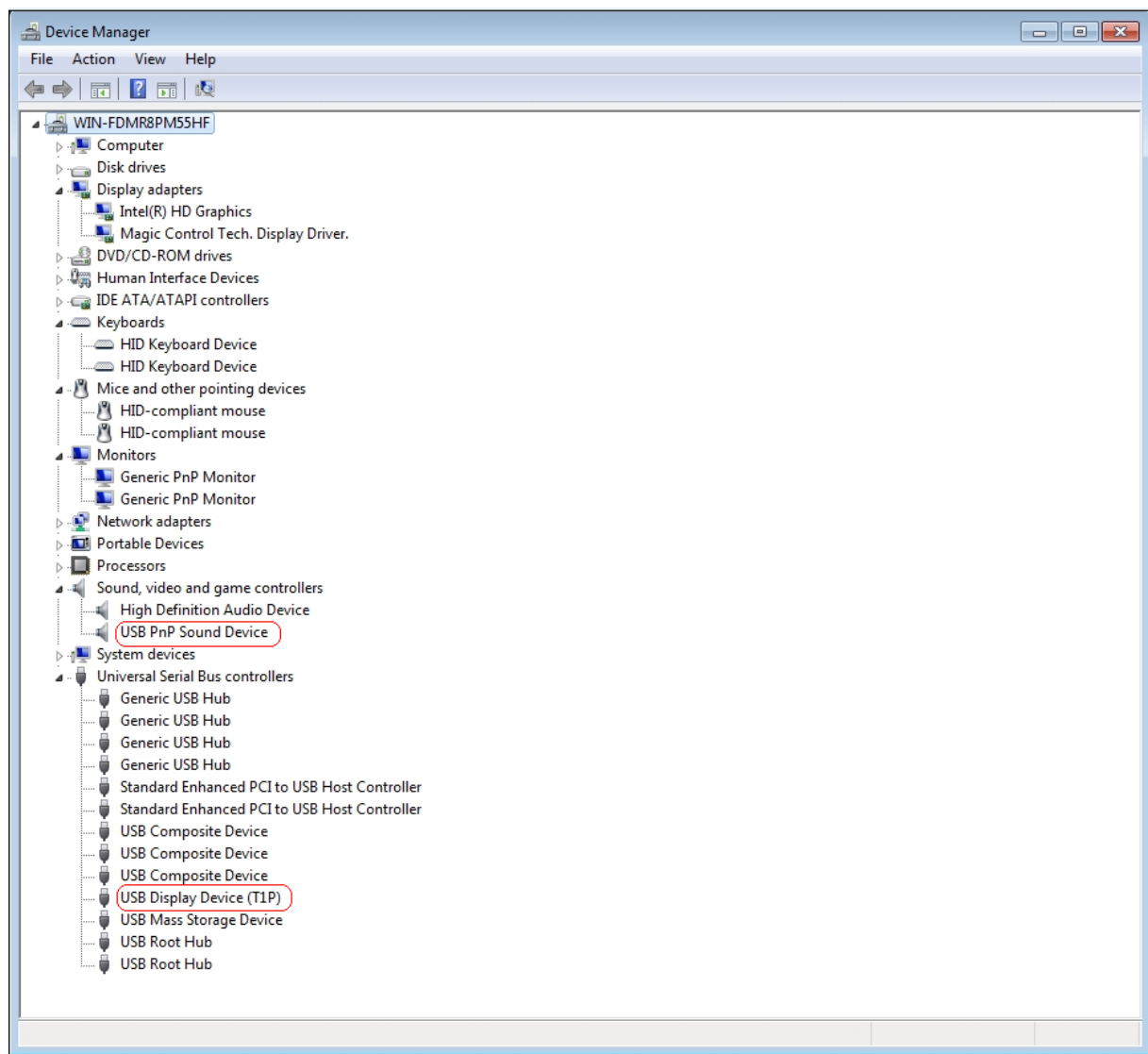
# VERIFYING DEVICE DRIVER INSTALLATION

The following procedure allows you to verify the device driver installation.

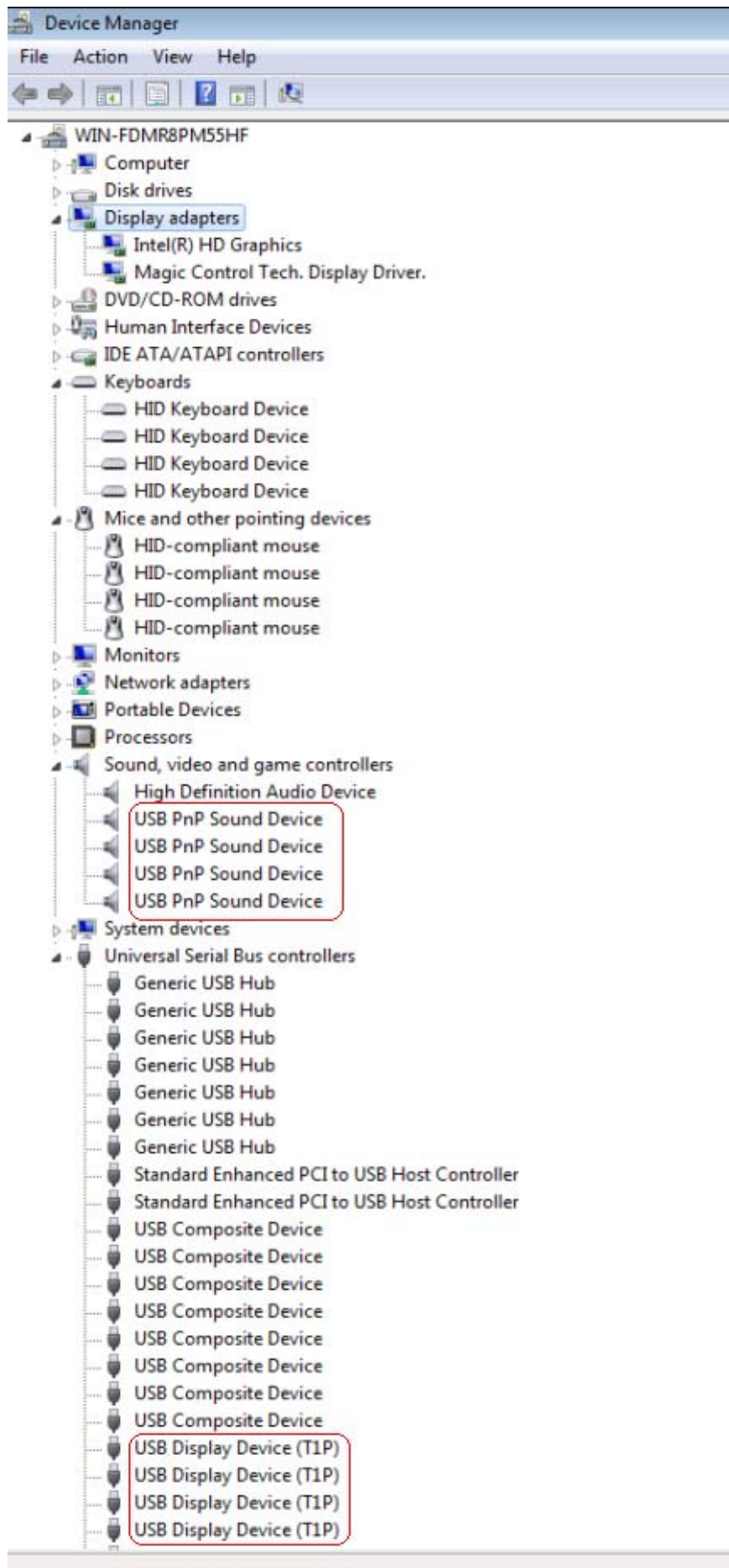
Please right click "**Computer**" → "**Properties**" → "**Device Manager**".

Connect the **WMS8820**, then double click "**Display adapters**", and "**Universal Serial Bus controllers**". It will show the new directions as below,

## Single WMS8820 installation on the System (Server)



## Multiple MWS8820 installation on the system (Server)

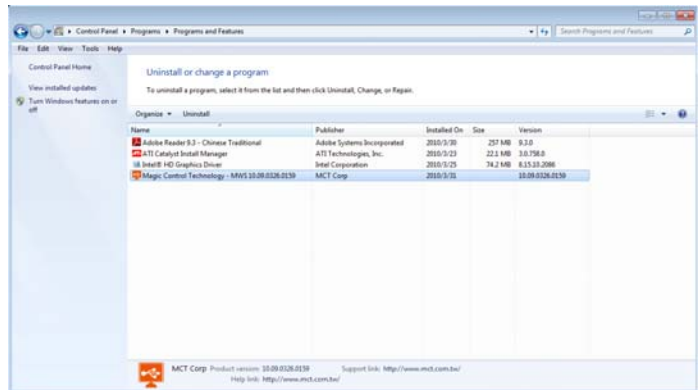


# DEVICE DRIVER UN-INSTALLATION

## Step 1. Access Program Uninstall:

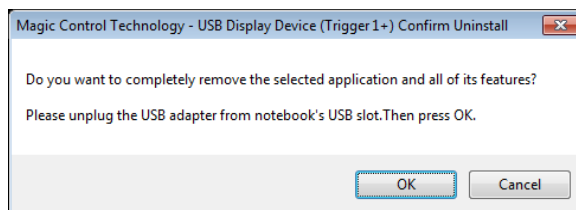
Click **"Start" → "Control Panel"**. Under **"Programs and Features"** click **"Uninstall or change a program"**

Look for **"USB Display Device (Trigger 1+)**  
**10.xx.xxxx.0159"** (driver ver.)  
Click **"Uninstall"** button.



## Step 2.

Unplug the **USB DISPLAY ADAPTER** and click **"OK"** to continue.



## Step 3

Select **"Yes, I want to restart my computer now"** and click **"Finish"** to reboot.

After reboot, you will complete the driver un-installation.

